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P.O. SB/01 (08-03)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) <input type="checkbox"/> Declaration Submitted With Initial Filing OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e) required))	Attorney Docket Number	27763-705.831
	First Named Inventor	Richard O. Chen
	COMPLETE IF KNOWN	
	Application Number	10/502,420
	International Filing Date	February 3, 2003
	Art Unit	Not Yet Assigned
	Examiner Name	Not Yet Assigned

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DRUG DISCOVERY METHODS

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) **February 3, 2003** as United States Application Number or PCT International

Application Number **PCT/US03/03006** and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 5]

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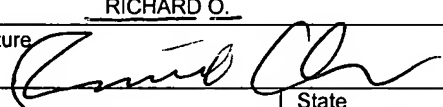
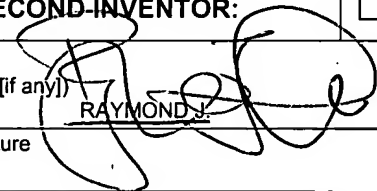
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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number				021971		OR <input type="checkbox"/> Correspondence address below	
Name Anie K. Roche							
Address Wilson Sonsini Goodrich & Rosati							
Address 650 Page Mill Road							
City Palo Alto				State CA		ZIP 94304	
Country U.S.		Telephone 650-493-9300				Fax 650-493-6811	
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>							
NAME OF SOLE OR FIRST INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any]) RICHARD O.				Family Name or Surname CHEN			
Inventor's Signature 				Date 7/27/05			
Residence: City Redwood City		State CA		Country USA		Citizenship USA	
Mailing Address 500 Baltic Circle, Unit 516							
City Redwood City		State CA		ZIP 94065		Country USA	
NAME OF SECOND INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any]) RAYMOND J.				Family Name or Surname CHO			
Inventor's Signature 				Date 7/27/05			
Residence: City San Mateo		State CA		Country USA		Citizenship USA	
Mailing Address 320 Peninsula Avenue, Apt.#114							
City San Mateo		State CA		ZIP 94401		Country USA	
<input type="checkbox"/> Additional inventors or legal representative are being named on the ___ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto:							

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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet

Page 3 of 5

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
3-00 <u>RAMON M.</u>		<u>FELCIANO</u>	
Inventor's Signature <u>[Signature]</u>		Date <u>7/27/05</u>	
Residence: City <u>San Francisco</u> <u>CA</u>	State <u>CA</u>	Country <u>USA</u>	Citizenship <u>USA</u>
Mailing Address <u>325 Potrero Avenue, Apt. #3</u>			
Mailing Address			
City <u>San Francisco</u>	State <u>CA</u>	ZIP <u>94103</u>	Country <u>USA</u>
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
<u>BRET</u>		<u>HOLLEY</u>	
Inventor's Signature		Date	
Residence: City <u>New York</u>	State <u>NY</u>	Country <u>USA</u>	Citizenship <u>USA</u>
Mailing Address <u>500 E. 63rd Ave.</u>			
Mailing Address			
City <u>New York</u>	State <u>NY</u>	ZIP <u>10021</u>	Country <u>USA</u>
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
<u>VIRESH</u>		<u>PATEL</u>	
Inventor's Signature		Date	
Residence: City <u>San Francisco</u>	State <u>CA</u>	Country <u>USA</u>	Citizenship <u>USA</u>
Mailing Address <u>1326 48th Avenue</u>			
Mailing Address			
City <u>San Francisco</u>	State <u>CA</u>	ZIP <u>94131</u>	Country <u>USA</u>

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet
Page <u>3</u> of <u>5</u>	

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
RAMON M.		FELCIANO	
Inventor's Signature		Date <u>7/27/05</u>	
Residence: City San Francisco	State CA	Country USA	Citizenship USA
Mailing Address 325 Potrero Avenue, Apt. #3			
Mailing Address			
City San Francisco	State CA	ZIP 94103	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
BRET		HOLLEY	
Inventor's Signature		Date <u>7-29-05</u>	
Residence: City <u>New York NY</u>	State NY	Country USA	Citizenship USA
Mailing Address 500 E. 63 rd Ave.			
Mailing Address			
City New York	State NY	ZIP 10021	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
VIRESH		PATEL	
Inventor's Signature		Date	
Residence: City San Francisco	State CA	Country USA	Citizenship USA
Mailing Address 1326 48 th Avenue			
Mailing Address			
City San Francisco	State CA	ZIP 94131	Country USA

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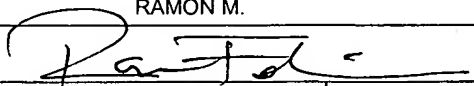

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet

Page 3 of 5

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
RAMON M.		FELCIANO	
Inventor's Signature 		Date 7/23/05	
Residence: City San Francisco	State CA	Country USA	Citizenship USA
Mailing Address 325 Potrero Avenue, Apt. #3			
Mailing Address			
City San Francisco	State CA	ZIP 94103	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
BRET		HOLLEY	
Inventor's Signature		Date	
Residence: City New York	State NY	Country USA	Citizenship USA
Mailing Address 500 E. 63 rd Ave.			
Mailing Address			
City New York	State NY	ZIP 10021	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
VIRESH		PATEL	
Inventor's Signature 		Date 8/1/05	
Residence: City San Francisco CA	State CA	Country USA	Citizenship USA
Mailing Address 1326 48 th Avenue			
Mailing Address			
City San Francisco	State CA	ZIP 94131	Country USA

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
<u>DANIEL R.</u>		<u>RICHARDS</u>	
Inventor's Signature <u><i>Daniel Richards</i></u>		Date <u>7/27/05</u>	
Residence: City <u>Palo Alto</u> <u>CA</u>	State <u>CA</u>	Country <u>USA</u>	Citizenship <u>USA</u>
Mailing Address <u>1330 Community Lane</u>			
Mailing Address			
City <u>Palo Alto</u>	State <u>CA</u>	ZIP <u>94301</u>	Country <u>USA</u>
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
<u>SUSHMA</u>		<u>SELVARAJAN</u>	
Inventor's Signature <u><i>Sushma Selvarajan</i></u>		Date <u>07/28/05</u>	
Residence: City <u>Mt. View</u> <u>CA</u>	State <u>CA</u>	Country <u>USA</u>	Citizenship <u>India</u>
Mailing Address <u>4306 Collins Ct.</u>			
Mailing Address			
City <u>Mt. View</u>	State <u>CA</u>	ZIP <u>94040</u>	Country <u>USA</u>
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
<u>KEITH</u>		<u>STEWART</u>	
Inventor's Signature		Date	
Residence: City <u>The Woodlands</u>	State <u>TX</u>	Country <u>USA</u>	Citizenship <u>USA</u>
Mailing Address <u>2 Carin Oaks Place</u>			
Mailing Address			
City <u>The Woodlands</u>	State <u>TX</u>	ZIP <u>77381</u>	Country <u>USA</u>

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
DANIEL R.		RICHARDS	
Inventor's Signature <i>Daniel R. Richards</i>		Date <u>7/27/05</u>	
Residence: City Palo Alto	State CA	Country USA	Citizenship USA
Mailing Address 1330 Community Lane			
Mailing Address			
City Palo Alto	State CA	ZIP 94301	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
SUSHMA		SELVARAJAN	
Inventor's Signature		Date	
Residence: City Mt. View	State CA	Country USA	Citizenship India
Mailing Address 4306 Collins Ct.			
Mailing Address			
City Mt. View	State CA	ZIP 94040	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
KEITH		STEWART	
Inventor's Signature <i>Keith Stewart</i>		Date <u>8/11/05</u>	
Residence: City The Woodlands TX	State TX	Country USA	Citizenship USA
Mailing Address 2 Carin Oaks Place			
Mailing Address			
City The Woodlands	State TX	ZIP 77381	Country USA

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ADDITIONAL INVENTOR(S) Supplemental Sheet

Page 5 of 5

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))

Family Name or Surname

SARA

SCHNEIDER

Inventor's
Signature

Sara Schneider

Date

7/27/05

Residence: City

South San Francisco

State

CA

Country

USA

Citizenship

USA

Mailing Address

765 Cottonwood Avenue

Mailing Address

City

South San Francisco

State

CA

ZIP

94080

Country

USA

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))

Family Name or Surname

Inventor's
Signature

Date

Residence: City

State

Country

Citizenship

Mailing Address

Mailing Address

City

State

ZIP

Country

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))

Family Name or Surname

Inventor's
Signature

Date

Residence: City

State

Country

Citizenship

Mailing Address

Mailing Address

City

State

ZIP

Country

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ASSIGNMENT OF APPLICATION

Docket Number 27763-705.831

Whereas, the undersigned:

- | | | | |
|---|---|--|--|
| 1. CHEN, RICHARD O.
Redwood City, CA | 2. CHO, RAYMOND J.
San Mateo, CA | 3. FELCIANO, RAMON M.
San Francisco, CA | 4. HOLLEY, BRET
New York, NY |
| 5. PATEL, VIRESH
San Francisco, CA | 6. RICHARDS, DANIEL R.
Palo Alto, CA | 7. SELVARAJAN, SUSHMA
Mt. View, CA | 8. STEWARD, KEITH
The Woodlands, TX |
| 9. SCHNEIDER, SARA
South San Francisco, CA | | | |

hereinafter termed "Inventors", have invented certain new and useful improvements in

DRUG DISCOVERY METHODS

- ☒ Application No. 10/502,420 with international filing date February 3, 2003.
☐ for which a United States Patent issued on __, U.S. Patent No. __.

WHEREAS, INGENUITY Systems, Inc., a corporation of the State of Delaware, having a place of business at 1565 Charleston Road, Mountain View, CA 94043, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the dates written below:

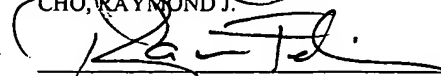
Date: 7/27/05


CHEN, RICHARD O.

Date: 7/27/05


CHO, RAYMOND J.

Date: 7/27/05


FELCIANO, RAMON M.

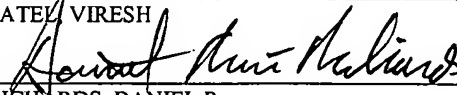
Date: _____

HOLLEY, BRET

Date: _____

PATEL, VIRESH

Date: 7/27/05


RICHARDS, DANIEL R.

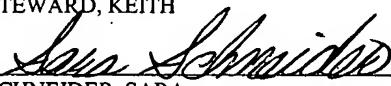
Date: 7/28/05


SELVARAJAN, SUSHMA

Date: _____

STEWART, KEITH

Date: 7/27/05


SCHNEIDER, SARA

IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the dates written below:

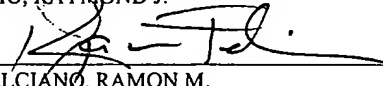
Date: 7/27/05


CHEN, RICHARD O.


Date: 7/27/05


CHO, RAYMOND J.

Date: 7/27/05


FELCIANO, RAMON M.

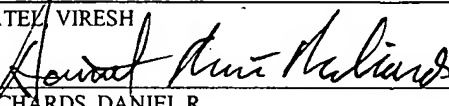
Date: 7-28-05


HOLLEY, BRET

Date: _____

PATEL, VIRESH

Date: 7/27/05


RICHARDS, DANIEL R.

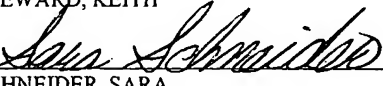
Date: _____

SELVARAJAN, SUSHMA

Date: _____

STEWART, KEITH

Date: 7/27/05


SCHNEIDER, SARA

IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the dates written below:

Date: 7/27/05


CHEN, RICHARD O.

Date: 7/27/05


CHO, RAYMOND J.

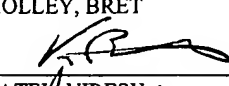
Date: 7/27/05


FELCIANO, RAMON M.


Date: _____

HOLLEY, BRET

Date: 8/1/05


PATEL, VIRESH

Date: 7/27/05


RICHARDS, DANIEL R.


Date: _____

SELVARAJAN, SUSHMA

Date: _____

STEWART, KEITH

Date: 7/27/05


SCHNEIDER, SARA

IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the dates written below:

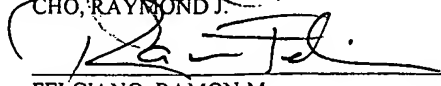
Date: 7/27/05


CHEN, RICHARD O.

Date: 7/27/05


CHO, RAYMOND J.

Date: 7/27/05


FELCIANO, RAMON M.

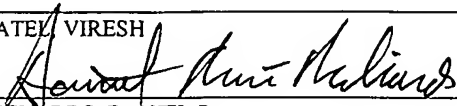
Date: _____

HOLLEY, BRET

Date: _____

PATEL, VIRESH

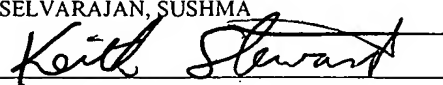
Date: 7/27/05


RICHARDS, DANIEL R.


Date: _____

SELVARAJAN, SUSHMA

Date: 8/11/05


STEWART, KEITH

Date: 7/27/05


SCHNEIDER, SARA